

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FIL	ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/777,856	0	2/13/2004	Daniel A. Tepei	1988480	6136	
22824	7590	11/29/2004		EXAM	EXAMINER	
DONALD I			FULTON, CHR	FULTON, CHRISTOPHER W		
4211 ROLLING HILLS DRIVE NIXA, MO 65714-8771				ART UNIT	PAPER NUMBER	
,				2859		
				DATE MAILED: 11/29/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
Office Action Comment	10/777,856	TEPEI, DANIEL A.
Office Action Summary	Examiner	Art Unit
	Christopher W. Fulton	2859
The MAILING DATE of this communication Period for Reply	appears on the cover sheet with the	correspondence address
A SHORTENED STATUTORY PERIOD FOR RE THE MAILING DATE OF THIS COMMUNICATIO - Extensions of time may be available under the provisions of 37 CFF after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a - If NO period for reply is specified above, the maximum statutory per - Failure to reply within the set or extended period for reply will, by state Any reply received by the Office later than three months after the meanned patent term adjustment. See 37 CFR 1.704(b).	N. R 1.136(a). In no event, however, may a reply be to reply within the statutory minimum of thirty (30) de riod will apply and will expire SIX (6) MONTHS froi atute, cause the application to become ABANDON	imely filed ays will be considered timely. m the mailing date of this communication. IED (35 U.S.C. § 133).
Status		
1) Responsive to communication(s) filed on _		
2a) This action is FINAL . 2b) ⊠ T	This action is non-final.	
3) Since this application is in condition for allo closed in accordance with the practice under		
Disposition of Claims		
4) ☐ Claim(s) 1-3 is/are pending in the application 4a) Of the above claim(s) is/are with the state of the above claim(s) is/are allowed. 5) ☐ Claim(s) 1-3 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and are subject.	drawn from consideration.	
Application Papers		
9) The specification is objected to by the Exam 10) The drawing(s) filed on 13 February 2004 is Applicant may not request that any objection to Replacement drawing sheet(s) including the cor 11) The oath or declaration is objected to by the	s/are: a)⊠ accepted or b)⊡ object the drawing(s) be held in abeyance. S rection is required if the drawing(s) is c	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).
Priority under 35 U.S.C. § 119		
12) Acknowledgment is made of a claim for fore a) All b) Some * c) None of: 1. Certified copies of the priority docum 2. Certified copies of the priority docum 3. Copies of the certified copies of the papplication from the International But * See the attached detailed Office action for a	nents have been received. Hents have been received in Applica Priority documents have been receive Breau (PCT Rule 17.2(a)).	ation No ved in this National Stage
Attachment(s)	_	
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	4) ☐ Interview Summa Paper No(s)/Mail	
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB Paper No(s)/Mail Date <u>2/13/04</u>. 	· —	Patent Application (PTO-152)

Art Unit: 2859

Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Dempsey in view of Defenbaugh, Rigaumont, Roman, Polselli et al, and Kuechenmeister.

The device as claimed is substantially disclosed by Dempsey with a T-shaped body with a handle 36 on the head portion and a plurality of slots along the transverse portion of the T-shaped body to accommodate a marker, but lacks the top surface of the head portion and the transverse portion being along a single plane, indicia on the transverse portion adjacent the slots, a plurality of roller bearings in the contact edge of the head portion, the slots being notches exposed along an edge of the transverse portion of the body, the handle being U-shaped, and a groove along the edge of the transverse portion to accommodate the users fingers to aide in holding the device.

Defenbaugh teaches making the top surface of a head portion and transverse portion of a marking device in the same plane for a smooth marking plane along the edges of the device.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to make the top surface of the head portion and the transverse portion being along a

Application/Control Number: 10/777,856

Art Unit: 2859

4.

single plane in Dempsey as taught by Defenbaugh to make a smooth marking surface along the edges of the device.

Defenbaugh also teaches using indicia on the transverse portion adjacent notches to aide in locating the marking implement in the desired notch. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to place indicia on the transverse portion adjacent the slots in the device of the combination of Dempsey and Defenbaugh as further taught by Defenbaugh to better locate the marking implement in the desired slot.

Rigaumont teaches using roller bearings on the contact surfaces of a drafting device to aide in moving the device along the workpiece. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to use roller bearings in the combination of Dempsey and Defenbaugh together as taught by Rigaumont to smooth the movement of the device along the workpiece.

Roman teaches using notches exposed along an edge of the transverse portion of the body to easily engage the marking implement from the open end of the notch. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to move the slots of the combination of Dempsey, Defenbaugh, and Rigaumont to the edge of the transverse arm of the body as taught by Roman to easily engage the marking implement from the open end of the notches.

Polselli et al teaches using a U-shaped handle to move a marking device which is easily grasped by the user. Therefore, it would have been obvious to one of ordinary skill in the art at

Application/Control Number: 10/777,856

Art Unit: 2859

the time the invention was made to make the handle of the combination of Dempsey,

Defenbaugh, Rigaumont, and Roman U-shaped as taught by Polselli et al to make the handle
easily holdable by the user.

Kuechenmeister teaches using a groove 23 along the edge of a member to engage the fingers of the user to aide in holding the device during use of the device. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to use a groove along the edge of the transverse member in the combination of Dempsey, Defenbaugh, Rigaumont, Roman, and Polselli et al as taught by Kuechenmeister to aide in holding the device during use of the device.

3. Claim 2 is rejected under 35 U.S.C. 103(a) as being unpatentable over Dempsey,

Defenbaugh, Rigaumont, Roman, Polselli et al, Kuechenmeister as applied to claim 1 above, and

further in view of Granger.

The device as claimed is disclosed by the combination of Dempsey, Defenbaugh,
Rigaumont, Roman, Polselli et al, and Kuechenmeister as stated in the rejection recited above for
claim 1, but lacks the workpiece being marked specifically being drywall.

Granger teaches using a T-shaped marking device to mark drywall. Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to use the device of the combination of Dempsey, Defenbaugh, Rigaumont, Roman, Polselli et al, and Kuechenmeister to mark drywall as taught by Granger to trim the drywall to the desired size.

4. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Rigaumont in view of Roman.

Art Unit: 2859

The device as claimed is substantially disclosed by Rigaumont a T-shaped body using roller bearings on the contact surfaces of a drafting device to aide in moving the device along the workpiece, but lacks slots along an edge of the transverse member to accommodate a marking implement.

Roman teaches using slots exposed along an edge of the transverse portion of the body to easily engage the marking implement from the open end of the slot to mark a workpiece.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to add slot along the edge of the transverse member of the T-shaped body of Rigaumont as taught by Roman to engage a marking implement to mark a workpiece.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher W. Fulton whose telephone number is (571) 272-2242. The examiner can normally be reached on M-Th 5:30-3:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Diego F.F. Gutierrez can be reached on (571) 272-2245. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

CWF

Christopher W. Fulton Primary Examiner Art Unit 2859